To: Stephanie Vaughn/R2/USEPA/US@EPA[]
Cc: "Robert Law" [rlaw@demaximis.com]; ugenia Naranjo/R2/USEPA/US@EPA[]
From: "Willard Potter"
Sent: Wed 7/11/2012 5:51:42 PM
Subject: Re: CWCM Rounds 1 &2 - Frequency of Detection (FOD) Summary

Stephanie:

Waiting on AECOM's response -

Bill P.

>>> Stephanie Vaughn <Vaughn.Stephanie@epamail.epa.gov> 7/10/2012 1:47 PM >>>
Hi Bill,

Below is an email you sent us about a month ago. Could you please provide more information on how you calculated the FODs?

Thanks,
Stephanie

From: "Robert Law" <rlaw@demaximis.com>
To: Stephanie Vaughn/R2/USEPA/US@EPA
Cc: "Willard Potter" <otto@demaximis.com>
Date: 06/07/2012 01:48 PM
Subject: CWCM Rounds 1 &2 - Frequency of Detection (FOD) Summary

Stephanie:
Below is a quick summary of the CWCM FOD for Rounds 1 &2 - which we have compiled
. Mercury
- 100% detects in all locations for both events
. 2,3,7,8-TCDD
- Routine Event #1
. 89% FOD LPRSA
. 60% FOD NBSA
- Routine Event #2
. 82% FOD LPRSA
. 58% FOD NBSA
. PCBs
- Routine Event #1
. Of 209 congeners, 190 detected NBSA (90%); 202 detected LPRSA (97%)
- Routine Event #2

Of 209 congeners, 189 detected NBSA (90%); 199 detected LPRSA (95%)

The PCB FODs in the Bay are approximately the same as the TCDD detections in the LPRSA - I guess I don't understand how the LPR TCDD FODs are acceptable for the modeling and the Bay PCB FODs are not.....